

Revised 9/20/13

Estimated Barge Movement Schedule on Passaic River, 9/20/13-10/3/13

Passaic River															Hackensack River
(The bridges listed here will be opened for anywhere from 10 to 30 minutes to allow for barges to pass around the times listed below)															
Date	Day	Direction	High Tide		DeJessa	Rt. 7	Clay St.	Morristown RR	Bridge St.	Penn RR-Center	Penn RR-Market	Amtrak Dock	Jackson St.	Point-No-Point	RR at Howell Street Bridge
River Mile			AM	PM	10.37	8.53	5.83	5.57	5.41	4.75	4.75	4.75	4.37	2.33	3.1
9/20/13	Friday PM	TO 10.9	9:36	9:56	10:45 PM	10:15 PM	9:45 PM	9:40 PM	9:35 PM	9:25 PM	9:25 PM	9:25 PM	9:20 PM	8:50 PM	8:00 PM
9/21/13	Saturday PM	TO CE	10:20	10:43	8:45 PM	9:15 PM	9:45 PM	9:50 PM	9:55 PM	10:05 PM	10:05 PM	10:05 PM	10:10 PM	10:40 PM	11:30 PM
9/22/13	Sunday PM-Monday AM	TO 10.9	11:06	11:33	12:15 AM	11:45 PM	11:15 PM	11:10 PM	11:05 PM	10:55 PM	10:55 PM	10:55 PM	10:50 PM	10:20 PM	
9/23/13	Monday PM-Tuesday AM	TO 10.9	11:53	11:58	12:45 AM	12:15 AM	11:45 PM	11:40 PM	11:35 PM	11:25 PM	11:25 PM	11:25 PM	11:20 PM	10:50 PM	10:00 PM
9/24/13	Tuesday PM-Wednesday AM	TO CE	12:25	12:42	10:30 PM	11:00 PM	11:30 PM	11:35 PM	11:40 PM	11:50 PM	11:50 PM	11:50 PM	11:55 PM	12:25 AM	1:15 AM
9/25/13	Wednesday PM-Thursday AM	TO 10.9	1:17	1:31	2:00 AM	1:30 AM	1:00 AM	12:55 AM	12:50 AM	12:40 AM	12:40 AM	12:40 AM	12:35 AM	12:05 AM	11:15 PM
9/26/13	Thursday PM-Friday AM	TO CE	2:09	2:21	11:59 PM	12:30 AM	1:00 AM	1:05 AM	1:10 AM	1:20 AM	1:20 AM	1:20 AM	1:25 AM	1:55 AM	2:45 AM
9/28/13	Saturday AM	TO 10.9	3:57	4:07	4:45 AM	4:15 AM	3:45 AM	3:40 AM	3:35 AM	3:25 AM	3:25 AM	3:25 AM	3:20 AM	2:50 AM	2:00 AM
9/29/13	Sunday AM	TO CE	4:53	5:04	3:00 AM	3:30 AM	4:00 AM	4:05 AM	4:10 AM	4:20 AM	4:20 AM	4:20 AM	4:25 AM	4:55 AM	5:45 AM
9/30/13	Monday AM	TO 10.9	5:47	5:58	6:30 AM	6:00 AM	5:30 AM	5:25 AM	5:20 AM	5:10 AM	5:10 AM	5:10 AM	5:05 AM	4:35 AM	3:45 AM
10/1/13	Tuesday AM	TO CE	6:35	6:44	4:30 AM	5:00 AM	5:30 AM	5:35 AM	5:40 AM	5:50 AM	5:50 AM	5:50 AM	5:55 AM	6:25 AM	7:15 AM
10/2/13	Wednesday PM	TO 10.9	7:17	7:24	8:15 PM	7:45 PM	7:15 PM	7:10 PM	7:05 PM	6:55 PM	6:55 PM	6:55 PM	6:50 PM	6:20 PM	5:30 PM
10/3/13	Thursday PM	TO CE	7:53	8:01	6:00 PM	6:30 PM	7:00 PM	7:05 PM	7:10 PM	7:20 PM	7:20 PM	7:20 PM	7:25 PM	7:55 PM	8:45 PM

Schedule Assumptions

- Weather is conducive to travel
- Bridge openings are executed with no long term delays requiring repairs
- Tides and currents are normal
- Bridges are manned and opened prior to tug/scow arrival